PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q80523

Akira KOMATSU, et al.

Appln. No.: Unknown

Confirmation No.: Not yet assigned

Group Art Unit: Not yet assigned

Filed: April 09, 2004

Examiner: Not yet assigned

For:

PROJECTION LENS AND PROJECTION IMAGE DISPLAY APPARATUS

## **INFORMATION DISCLOSURE STATEMENT** UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents, other than any U.S. patents and patent publications, is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

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In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3)

for foreign language documents, Applicant submits the following explanations: English

language abstracts, submitted herewith, constitute concise statements of relevance for

Japanese Application Laid-Open Publication Nos. 2001-042211, 2003-015033,

2003-057540, 10-307332, 05-107469, 09-096759, 11-305117, 2001-021799, and

2002-031754.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does

not waive any right to take any action that would be appropriate to antedate or otherwise

remove any listed document as a competent reference against the claims of the present

application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

ctfully submitted,

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

DM/lck

Date: April 9, 2004

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Substitute for Form 1449 A & B/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	Unknown			
Confirmation Number	Not yet assigned			
Filing Date	April 09, 2004			
First Named Inventor	Akira KOMATSU, et al.			
Art Unit	Not yet assigned			
Examiner Name	Not yet assigned			
Attorney Docket Number	Q80523			

	U.S. PATENT DOCUMENTS						
		Document N	lumber				
Examiner Initials*	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US					
		US					
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date	Name of Patentee or	
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
		JР	2001-042211	A	02/16/2001	CANON INC.	Abstract
		JР	2003-015033	A	01/15/2003	MINOLTA CO., LTD.	Abstract
		JР	2003-057540	A	02/26/2003	SAMSUNG ELECTRO MECH. CO., LTD.	Abstract
		JР	10-307332	Α	11/17/1999	MITSUBISHI ELECTRIC CORP.	Abstract
		ЛР	05-107469	A	04/30/1993	CANON INC.	Abstract
		JP	09-096759	Α	04/08/1997	FUJI PHOTO OPTICAL CO., LTD.	Abstract
		JР	11-305117	Α	11/05/1999	SONY CORP.	Abstract
		JP	2001-021799	Α	01/26/2001	CANON INC.	Abstract
		ЛР	2002-031754	A	01/31/2002	HITACHI LTD.	Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	and the second control of the second control		Translation <sup>6</sup>	
			<del>                                     </del>	

Examiner Signature	Date Considered	